



## DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES LETTERS PATENT APPLICATION

As a below-named inventor, I, Pamela R. Lipson, Aparna Ratan, Chukka Srinivas and Pawan Sinha each hereby declare that:

My residence, post-office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMAGE PROCESSING SYSTEM FOR USE WITH INSPECTION SYSTEMS the specification of which is attached hereto and identified as Attorney Case No. TER-008PUS and Teradyne Case No. 1372.

I hereby state that I have reviewed and understand the contents of the above-identified application specification, including the claims, as amended by any amendment specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Country	Application Number	Date of Filing (month, day, year)	Priority Claimed Under 35 USC 119
			_Yes No_
			_Yes No_

C



Patent Attorney Case No. TER-008PUS Teradyne Case No. 1372

ALL FOREIGN APPLICATION FOR	ATION(S), IF ANY FILED DESIGN) PRIOR TO THI	MORE THAN 12 MONT S U.S. APPLICATION	HS (6 MONTHS
I hereby claim priority ben provisional patent applicat	efits under Title 35, United tion(s) listed below:	d States Code §119(e), of a	iny United States
Application Number	Date of Filing (month, day, year)	Priority Claimed Under 35 USC 119(e)	
		_ Yes No _	
		_Yes No_	
		_ Yes No _	]
Application(s) listed below is not disclosed in the price of Title 35, United State	wand, insofar as the subject or United States application Code, §112, I acknowledge accordance with Title 37, Gottween the filing date of the	d States Code §120, of matter of each of the claims in the manner provided by the duty to disclose all Code of Federal Regulation he prior application and the	s of this application the first paragraph information that is s, §1.56, and which
Application Number	Date of Filing (month,day,year)	Status (Patented/Pending/Aba	indoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Patent
Attorney Case No. TER-008PUS
Teradyne Case No. 1372

I hereby appoint:

Edmund J. Walsh

of Teradyne, Inc., 321 Harrison Avenue, Boston MA 02115

and I hereby appoint:

Judith C. Crowley Reg. No. 35,091 Christopher S. Daly Reg. No. 37,303 Donald F. Mofford Reg. No. 33,740 Paul D. Durkee Reg.No. 41,003

all of Daly, Crowley & Mofford, LLP PO Box 5057 Norwell, MA 02061-2516, jointly, and each of them severally, my attorneys at law, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

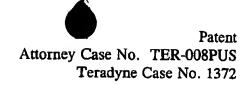
Please direct all telephone calls and address all correspondence to:

Christopher S. Daly
Daly, Crowley & Mofford, LLP
PO Box 5057 Norwell, MA 02061-2516
Telephone No. (781) 659-2288
Facsimile: (781) 659-8866

E-mail: csd@dc-m.com

Full name of sole or First Joint Inventor Pamela R. Lipson		
Inventor's Signature	Date	6/28/2000
Residence 217 Thorndike Street, #109, Cambridge, MA 02142-1324		
Country of Citizenship United States		
Post Office Address (if different)		,

3 2964



Full name of Second Joint Inventor Aparna Ratan	
Inventor's Signature Apaena Larshni Ratan	Date 6/28/00
Residence 255.5 Broadway, Apt. 3, Cambridge, MA 02139	
Country of Citizenship India	
Post Office Address (if different)	

Full name of Third Joint Inventor Chukka Srinivas	
Inventor's Signature	Date 6/28/00
Residence 27I Alpine Street, Unit 2, Malden, MA 02148	
Country of Citizenship India	
Post Office Address (if different)	

Full name of Fourth Joint Inven Pawan Sinha	tor	
Inventor's Signature	e Simba	Date $6/2b/2000$
Residence Apt. 8-4c, 100 Memorial Drive,	Cambridge, MA 02142	
Country of Citizenship India		
Post Office Address (if different	t)	